



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 1
1 CONGRESS STREET, SUITE 1100
BOSTON, MASSACHUSETTS 02114-2023

January 8, 2003

Mark Evans, Remedial Project Manager
U.S. Department of the Navy
Naval Facilities Engineering Command
Northern Division
10 Industrial Highway
Code 1823, Mail Stop 82
Lester, PA 19113-2090

Re: Round 3 Groundwater Monitoring Report for the Goss Cove Landfill at the Naval Submarine Base

Dear Mr. Evans:

EPA reviewed the *Round 3 Groundwater Monitoring Report, Goss Cove Landfill*, dated January 2003. The report tabulates analytical results from the third round of long-term monitoring for Goss Cove Landfill, performed in September 2002.

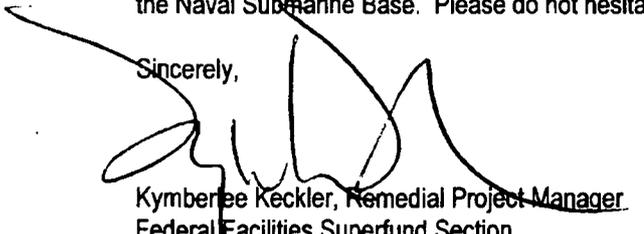
It is interesting to note that the PCE detections in the two upgradient wells have somewhat returned to the January 2002 (Round 1) levels. PCE at 8MW-8D (upgradient) decreased from 3000 micrograms per liter in January to 2300 micrograms per liter in March 2002 and was 2900 micrograms per liter in September 2002. PCE at 8MW-10S (upgradient) decreased from 1200 to 650 micrograms per liter and now increased to 1700 micrograms per liter in September 2002. PCE at 8MW-2D (downgradient) decreased from 50 J to 21 micrograms per liter and was 22 micrograms per liter in September 2002.

Arsenic remains elevated above the primary monitoring criterion (4 micrograms per liter) at three wells (8MW-2D, -6S, and -6D).

The well inspection sheet for 8MW10S in Appendix B specifies an unsatisfactory condition because the well tag is not in-place. The corrective action should be described in the annual report.

I look forward to working with you and the Connecticut Department of Environmental Protection on future projects at the Naval Submarine Base. Please do not hesitate to contact me at (617) 918-1385 should you have any questions.

Sincerely,


Kimberlee Keckler, Remedial Project Manager
Federal Facilities Superfund Section

cc: Mark Lewis, CTDEP, Hartford, CT
Dick Conant, NSBNL, Groton, CT
Jennifer Stump, Gannett Fleming, Harrisburg, PA